The Journal of Risk Insurance

# INDEX

Volume XXXVI (1969)

## Feature Articles


ASSOCIATED FACTORY MUTUALS, THE COMPETITIVE ROLE OF THE, J. Finley Lee, Sept. '69, p. 401.

AUTO B.I. LIABILITY, LOSS RESERVING TECHNIQUES AND SIMULATION FOR, Stephen W. Forbes, Dec. '69, p. 597.

AUTO INSURANCE AS A FRINGE BENEFIT, Robert E. Vanderbeek, Sept. '69, p. 481.

AUTOMOBILE INSURANCE, COLLECTIVE MERCHANDISING OF, Bernard L. Webb, Sept. '69, p. 465.

BASIC PROTECTION, PERSONAL PREMIUM SAVING UNDER, Frank Harwayne, June '69, p. 239.

BUSINESS RESPONSIBILITIES, THE CHANGING NATURE OF, Joseph W. McGuire, March '69, p. 55.

CORPORATE PLANNING AND THE HOLDING COMPANY, Daniel P. Kedzie, March '69, p. 85.

CORPORATE RISK MANAGER'S CONTRIBUTION TO PROFIT, THE, Marshall W. Reavis, Sept. '69, p. 473.

CREDIT INSURANCE CHARGES, ECONOMIC IMPACT OF, Maurice B. Goudzwaard, Dec. '69, p. 515.

EDUCATION: ANIMAL, VEGETABLE, OR MINERAL, Robert I. Mehr, March '69, p. 1.

HEALTH PLANS: INSURED NON-INSURANCE, MINIMUM PREMIUM, Robert D. Eilers, March '69, p. 63.

INSURANCE AGENCIES, RELATIONSHIPS WITHIN THE STRUCTURE, Campbell K. Evans, Dec. '69, p. 535.

INSURANCE, CHANNELS OF DISTRIBUTION IN, Robert I. Mehr, Dec. '69, p. 583.

INSURANCE MANAGEMENT, A LINEAR PROGRAMMING MODEL OF PROFITABILITY, CAPACITY AND REGULATION, A. E. Hofflander and Milton Drandell, March '69, p. 41.

INSURANCE RATES AND INVESTMENT EARNINGS CONSIDERED TOGETHER, Bob A. Hedges, Sept. '69, p. 455.

INVESTMENT INCOME IN FIRE AND CASUALTY RATE MAKING, H. E. Curry, Sept. '69, p. 447.

INVESTMENT INCOME: THE LEGAL PART, Jack E. Birkinsha, Sept. '69, p. 463.

LIFE INSURANCE AMONG WORKING-WIFE FAMILIES, EXPENDITURES FOR, Jacob M. Duker, Dec. '69, p. 525.

LIFE INSURANCE COMPANIES, RETURN ON COMMON STOCK PORTFOLIOS, James A. Gentry and John R. Pike, Dec. '69, p. 545.

LIFE INSURANCE, IMPLICATIONS OF VIEWING INTEREST AS AN OPPORTUNITY COST OF, J. Robert Ferrari, June '69, p. 253.

LIFE INSURANCE INDUSTRY'S INVESTMENT PROGRAM IN THE CENTRAL CITIES, ECONOMIC IMPLICATIONS OF THE, Charles Moeller, Jr., March '69, p. 93.

LIFE INSURANCE, INFLATION AND SAVING THROUGH, Seev Neumann, Dec. '69, p. 567.

LIFE INSURANCE—MUTUAL FUND COMBINATION, AN OVERVIEW OF THE, Roger F. MURRAY, Sept. '69, p. 419.

LIFE INSURANCE, THE RELATIONSHIP BETWEEN BENEFITS AND PREMIUMS IN, Joseph M. Belth, March '69, p. 19.

LOSS RATIO RATING METHOD AND FEEDBACK CONTROL LOOP CONCEPT, Paul Swadener, Dec. '69, p. 615.

MANAGEMENT DEVELOPMENT IN LIFE INSURANCE, THE COMPUTER AND HOME OFFICE, Robert V. Nally, Sept. '69, p. 393.

PENSION FINANCE, THE ECONOMICS OF, Nelson McClung, Sept. '69, p. 425.

PENSION PLANS: A 1968 PROSPECTUS, PRIVATE, Arthur S. Fefferman, Sept. '69, p. 433.
PERPETUAL INSURANCE, ANALYSIS OF, Dick L. Rottman, Sept '69, p. 365.
PLOTKIN PAPER, COMMENTS ON THE, John D. Long, June '69, p. 201.
PROFIT SHARING FUNDS WITH EQUITY-BASED PRODUCTS, INSURANCE INDUSTRY BEGINS TO COURT, Bert L. Metzger, Sept. '69, p. 437.
PROPERTY INSURANCE, THE SUPPLY FUNCTION OF URBAN, J. J. Launie, June '69, p. 269.
PROPERTY AND LIABILITY INSURANCE INDUSTRY: A COMPARATIVE ANALYSIS, RATES OF RETURN IN THE, Irving H. Plotkin, June '69, p. 173.
PROPERTY AND LIABILITY INSURANCE RATE REGULATION, INSURER VIEWS ON, C. Arthur Williams, Jr., June '69, p. 217.
PROPERTY-LIABILITY INSURANCE RATEMAKING, APPLICATION OF A MATHEMATICAL CONCEPT OF RISK TO, Jeffrey T. Lange, Sept. '69, p. 383.
REIMBURSING THE HOSPITAL—DIFFERENCES THE THIRD PARTY MAKES, Herbert E. Klarman, Dec. '69, p. 553.
RISK AND INSURANCE, DOCTORAL EDUCATION FOR, Mark R. Greene, Dec. '69, p. 505.
RISK MANAGEMENT FUNCTION IN MUNICIPAL GOVERNMENT, THE, Jerry D. Todd, June '69, p. 285.
SOCIAL INSURANCE IN THE PURSUIT OF THE GENERAL WELFARE, THE PLACE OF, George F. Rohrlich, June '69, p. 333.
SOCIAL SECURITY PROGRAM, THE FARM WAGE WORKER IN THE, Moses Lukaczer, March '69, p. 103.
SOCIAL SECURITY, VARIOUS PROPOSALS TO CHANGE THE FINANCING OF, Robert J. Myers, Sept. '69, p. 355.
UNIVERSITIES IN JEOPARDY, J. W. Peltason, March '69, p. 11.
WILLIAMS PAPER, COMMENTS ON THE, Robert J. Bertrand, June '69, p. 237.

## Authors of Feature Articles

BELTH, JOSEPH M., *The Relationship Between Benefits and Premiums in Life Insurance*, March '69, p. 19.
BERTRAND, ROBERT J., *Comments on the Williams Paper*, June '69, p. 237.
BIRKINSHA, JACK E., *Investment Income: The Legal Part*, Sept. '69, p. 463.
CURRY, H. E., *Investment Income in Fire and Casualty Rate Making*, Sept. '69, p. 447.
DRANDELL, MILTON and HOFFLANDER, A. E., *A Linear Programming Model of Profitability, Capacity and Regulation in Insurance Management*, March '69, p. 41.
DUKER, JACOB M., *Expenditures for Life Insurance Among Working-Wife Families*, Dec. '69, p. 525.
EILERS, ROBERT D., *Minimum Premium Health Plans: Insured Non-Insurance*, March '69, p. 63.
EVANS, CAMPBELL K., *Relationships Within the Structure of Insurance Agencies*, Dec. '69, p. 535.
FEFFERMAN, ARTHUR S., *Private Pension Plans: A 1968 Prospectus*, Sept. '69, p. 433.
FERRARI, J. ROBERT, *Implications of Viewing Interest Foregone as an Opportunity Cost of Life Insurance*, June '69, p. 253.
FORBES, STEPHEN W., *Loss Reserving Techniques and Simulation for Auto BI Liability*, Dec. '69, p. 597.
GENTRY, JAMES A. and PIKE, JOHN R., *Return on Common Stock Portfolios of Life Insurance Companies*, Dec. '69, p. 545.
GOUDZWAARD, MAURICE B., *Economic Impact of Credit Insurance Charges*, Dec. '69, p. 515.
GREENE, MARK R., *Doctoral Education for Risk and Insurance*, Dec. '69, p. 505.
HARWAYNE, FRANK, *Personal Premium Saving under Basic Protection*, June '69 p. 239.
HEDGES, BOB A., *Insurance Rates and Investment Earnings Considered Together*, Sept. '69, p. 455.
HOFFLANDER, A. E. and DRANDELL, MILTON, *A Linear Programming Model of Profitability, Capacity and Regulation in Insurance Management*, March '69, p. 41.
KEDZIE, DANIEL P., *Corporate Planning and the Holding Company*, March '69, p. 85.
KLARMAN, HERBERT E., *Reimbursing the Hospital—Differences the Third Party Makes*, Dec. '69, p. 553.
LANGE, JEFFREY T., *Application of a Mathematical Concept of Risk to Property-Liability Insurance Ratemaking*, Sept. '69, p. 383.
LAUNIE, J. J., *The Supply Function of Urban Property Insurance*, June '69, p. 269.

LEE, J. FINLEY, *The Competitive Role of the Associated Factory Mutuals*, Sept. '69, p. 401.
LONG, JOHN D., *Comments on the Plotkin Paper*, June '69, p. 201.
LUKACZER, MOSES, *The Farm Wage Worker in the Social Security Program*, March '69, p. 103.
McCLUNG, NELSON, *The Economics of Pension Finance*, Sept. '69, p. 425.
McGUIRE, JOSEPH W., *The Changing Nature of Business Responsibilities*, March '69, p. 55.
MEHR, ROBERT I., *Channels of Distribution in Insurance*, Dec. '69, p. 583.
MEHR, ROBERT I., *Education: Animal, Vegetable, or Mineral*, March '69, p. 1.
METZGER, BERT L., *Insurance Industry Begins to Court Profit Sharing Funds with Equity-Based Products*, Sept. '69, p. 437.
MOELLER, CHARLES, JR., *Economic Implications of the Life Insurance Industry's Investment Program in the Central Cities*, March '69, p. 93.
MURRAY, ROGER F., *An Overview of the Life Insurance—Mutual Fund Combination*, Sept. '69, p. 419.
MYERS, ROBERT J., *Various Proposals to Change the Financing of Social Security*, Sept. '69, p. 355.
NALLY, ROBERT V., *The Computer and Home Office Management Development in Life Insurance*, Sept. '69, p. 393.
NEUMANN, SEEV, *Inflation and Saving Through Life Insurance*, Dec. '69, p. 567.
PELTASON, J. W., *Universities in Jeopardy*, March '69, p. 11.
PIKE, JOHN R. and GENTRY, JAMES A., *Return on Common Stock Portfolios of Life Insurance Companies*, Dec. '69, p. 545.
PLOTKIN, IRVING H., *Rates of Return in the Property and Liability Insurance Industry: A Comparative Analysis*, June '69, p. 173.
REAVIS, MARSHALL W., *The Corporate Risk Manager's Contribution to Profit*, Sept. '69, p. 473.
ROHRLICH, GEORGE F., *The Place of Social Insurance in the Pursuit of the General Welfare*, Sept. '69, p. 333.
ROTTMAN, DICK L., *Analysis of Perpetual Insurance*, Sept. '69, p. 365.
SWADENER, PAUL, *Loss Ratio Rating Method and Feedback Control Loop Concept*, Dec. '69, p. 615.
TODD, JERRY D., *The Risk Management Function in Municipal Government*, June '69, p. 285.
VANDERBEEK, ROBERT E., *Auto Insurance as a Fringe Benefit*, Sept. '69, p. 481.
WEBB, BERNARD L., *Collective Merchandising of Automobile Insurance*, Sept. '69, p. 465.
WILLIAMS, C. ARTHUR, JR., *Insurer Views on Property and Liability Insurance Rate Regulation*, June '69, p. 217.

## Curricular Concepts

DAILY, JAMES M. and LUCAS, VANE B., *An Adult Learning Research Center at Bryn Mawr*, March '69, p. 125.
FELTON, ROBERT S. and FLETCHER, LINDA PICKTHORNE, *Toward the Development of a "Bibliography of Teaching and Research Material,"* June '69, p. 299.
FLETCHER, LINDA PICKTHORNE and FELTON, ROBERT S., *Toward the Development of a "Bibliography of Teaching and Research Material,"* June '69, p. 299.
HOWARD, WILLIAM M., *Use of Computers in Teaching University Courses in Risk and Insurance*, March '69, p. 119.
JOHNSTON, WILL, The Other Eighteen Hundred, Sept. '69, p. 497.
LLOYD, SAM R., "Insurance Education in the Business Schools: Growing or Going?", Dec. '69, p. 632.
LUCAS, VANE B. and DAILY, JAMES M., *An Adult Learning Research Center at Bryn Mawr*, March '69, p. 125.
RABEL, W. H., *Increasing Knowledge as a Technique for Treating Risk: A Reconsideration of Principles*, June '69, p. 296.
WENCK, THOMAS L., "Some Observations about Business Schools," Dec. '69, p. 629.

## Communications

ARMSTRONG, DALE, "The Flow of Funds Statement—An Effective Tool," March '69, p. 151.
HEDGES, BOB A., "Substandard Auto Insurers," Comment, Dec. '69, p. 640.
HOLD, WILLIAM T. and ROSS, H. LAURENCE, "A Review Article on Basic Protection for the Traffic Victim," Comment and Author's Reply, June '69, p. 310.
HUSTEDT, W. J. and ROTTMAN, DICK L., "Insurance Professors' Relationships with Risk Managers," Dec. '69, p. 643.

KAMERSCHEN, DAVID R. and PASCUCCI, JOHN J., "The Retail Price Structure in American Life Insurance," Comment and Authors' Reply, Sept. '69, p. 493.
KELLISON, STEPHEN G., "A Linear Programming Model of Profitability, Capacity and Regulation in Insurance Management," Comment, Dec. '69, p. 637.
MALISOFF, HARRY and O'DONNELL, WILLIAM, "Is Social Insurance A Profession?", Comment and Author's Reply, March '69, p. 159.
MOORHEAD, E. J., "The Impact of Lapse Rates on Life Insurance Prices," Comment, March '69, p. 163.
NEUMANN, SEEV, "Anticipated and Unanticipated Inflation—Implications to Life Insurance," June '69, p. 315.
O'DONNELL, WILLIAM and MALISOFF, HARRY, "Is Social Insurance A Profession?", Comment and Author's Reply, March '69, p. 159.
PASCUCCI, JOHN J. and KAMERSCHEN, DAVID R., "The Retail Price Structure in American Life Insurance," Comment and Authors' Reply, Sept. '69, p. 493.
ROSS, H. LAURENCE and HOLD, WILLIAM T., "A Review Article on Basic Protection for the Traffic Victim," Comment and Author's Reply, June '69, p. 310.
ROTTMAN, DICK L. and HUSTEDT, W. J., "Insurance Professors' Relationships with Risk Managers," Dec. '69, p. 643.
STEWART, RICHARD E., "The End of Isolationism in Insurance Regulation," Sept. '69, p. 489.

## Association Business

Articles Accepted for Future Publication, March '69, p. 116; June '69, p. 266; Sept. '69, p. 486; Dec. '69, p. 663.
By-Laws of the Association, Dec. '69, p. 653.
Closing Out Sale of Journals Still Available, June '69, p. 327, Sept. '69, p. 500.
Financial Statement for 1968, Dec. '69, p. 661.
Institutional Members, March '69, p. 165; June '69, p. 320; Dec. '69, p. 658.
N.A.I.I. Journal Awards for 1968, June '69, p. 268.
Personal Notes, March '69, p. 40; June '69, p. 252; Sept. '69, p. 354.
1969 Annual Meeting Program, June '69, p. 323.
1970 Annual Meeting, Dec. '69, p. 628.

## Publications & Research

AARON, HENRY J., PECHMAN, JOSEPH A., and TAUSSIG, MICHAEL K., *Social Security: Perspectives for Reform*, Harry Malisoff, Dec. '69, p. 650.
ESCHER, ALBERT J. and ROSS, ROBERT B., *How 325 Companies Control Their Group-Insurance and Pension Costs*, Harold C. Krogh, March '69, p. 145.
HALL, JOHN W. and KULP, C. A., *Casualty Insurance*, Robert C. Goshay, June '69, p. 305.
HALLMAN, G. VICTOR, III, *Unsatisfied Judgment Funds*, Sajjad A. Hashmi, Dec. '69, p. 648.
HAMMOND, J. D. and SHILLING, N., *The Little Report on Prices and Profits in the Property & Liability Insurance Industry*, (A Review Article), March '69, p. 129.
KULP, C. A. and HALL, JOHN W., *Casualty Insurance*, Robert C. Goshay, June '69, p. 305.
PECHMAN, JOSEPH A., AARON, HENRY J., and TAUSSIG, MICHAEL K., *Social Security: Perspectives for Reform*, Harry Malisoff, Dec. '69, p. 650.
ROSENBLOOM, JERRY S., *Automobile Liability Claims*, John W. Folk, June '69, p. 307.
ROSS, ROBERT B. and ESCHER, ALBERT J., *How 325 Companies Control Their Group-Insurance and Pension Costs*, Harold C. Krogh, March '69, p. 145.
SHILLING, N. and HAMMOND, J. D., *The Little Report on Prices and Profits in the Property & Liability Insurance Industry*, (A Review Article), March '69, p. 129.
SOMERS, ANNE RAMSAY and SOMERS, MILES, *Medicare and the Hospitals: Issues and Prospects*, Thomas L. Wenck, March '69, p. 147.
SOMERS, MILES and SOMERS, ANNE RAMSAY, *Medicare and the Hospitals: Issues and Prospects*, Thomas L. Wenck, March '69, p. 147.
TAUSSIG, MICHAEL K., PECHMAN, JOSEPH A., and AARON, HENRY J., *Social Security: Perspectives for Reform*, Harry Malisoff, Dec. '69, p. 650.